4 Channel AHD Mobile DVR-Single Card + 3G+GPS

| H.264 Compression | HD 720P High Definition | Mobile View | GPS Tracking | Alarm | SD Card |

Product Overview

Model No	E1B1004N24
Type	AHD Mobile DVR

Key Features

- **H.264 Video Compression**
- **8-36V Wide Voltage, Lower power consumption**
- **SD Card Storage (SD Card Max 1*128GB)**
- **Exclusive pre-allocated file system, solve the file fragmentation / SD lost / file**
- **garbled etc. issue, protect data file**
- **Support 4CH alarm input, 1CH independent alarm output**
- **Support GPS/BD/G-sensor module extension**
- **Support SMS remote configure/ control device**
- **Support Broadcast/Intercom/Text sent etc. / can add oil sensor / temperature**

Specification

OS		Linux
Video Compression		H.264
GUI	Graphical User Interface	Setup system parameters with the remote control.
Video Record System	Video Input	4CH 720P AHD input/SD input/mixed video input, aviation connector, 1.0Vp-p, 75Ω
	Video Output	1CH CVBS+1CH VGA output, 1.0Vp-p, 75Ω,Aviation, Support 1CH Full Screen, 4CH Screen
	Preview	Support 1 channel and 4 channels preview, Support Manual/Alarm Trigger full screen preview
	Resolution	720P/D1/HD1/CIF, MAX:4 channels 720P
	Video Quality	0-7 levels, 0 is the highest level.
	Video Standard	PAL: 100f/s , CCIR625 line,50field; NTSC: 120f/s, CCIR525 line,60field; CIF: 256Kbps ~ 1.5Mbps, 8 level video quality optional; HD1: 600Kbps ~ 2.5Mbps, 8 level video quality optional;
	Record Mode	The default setting is auto recording after power on. Timed recording, alarm trigger recording and manual recording are supported.
Audio	Audio Input	4CH , Aviation Plug
	Audio Output	1CH, Aviation Plug
	Compression	G.726 compression, 8KBs speed
Alarm Input		4Ch Alarm Input, kinds of alarm linkage support
Alarm Output		1CH Alarm Output
Communication interface		1CH RS232 or 1CH RS485 for optional
Position		Support Built GPS/BD Module, built in G-sensor, can replay and analyze vehicle e driven route.
wireless transmission		Support Built-in 3G wireless transmission function, WCDMA, CDMA2000
Motion Detection		Support motion detection alarm. (Can set the video recording duration time after alarm on platform.)
G-Sensor		Support G-sensor
Storage	SD	Max 1*128GB
	Upgrade	Support SD Card remote updating
	File Format	H.264
	File System	Special FAT32 File System
Video Playback	Video Search	Search By Record Time / Record Type etc.
	Playback	Max support 4CH Replay /Stop / Fast / Slow at same time
	Playback	Support forward and backward play at the speed of: x 2,x4,x8,x16.
Voltage & Power	Power Management	Wide Voltage. Support Timed / Delay off
	Voltage Input	DC:+8V ~ +36V
	Voltage Output	+12V@2.5A，+5V@2.5A
	Power Consumption	Normal Working ＜14W , Stand-by status < 0.5W
Working Environment	Temperature	-20 to +70
	Humidity	20% to 80%
Others	Size	112(W) x36(H) x138(D)mm
	Net Weight	360g